



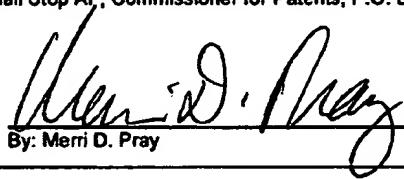
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Andrew J. BECKER et al. Examiner: Huynh, Thu V.
Serial No.: 09/982,122 Group Art Unit: 2178
Filed: October 18, 2001 Docket No.: 60001.0096US01/MS172024.1
Title: METHOD, SYSTEM, AND APPARATUS FOR PROVIDING ACCESS
TO ASYNCHRONOUS DATA IN A SPREADSHEET APPLICATION
PROGRAM

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 17, 2005.



By: Merri D. Pray

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Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AFTER FINAL UNDER 35 U.S.C. § 1.116

In response to the Office Action dated July 14, 2005, please reexamine
and reconsider the application in view of the amendments and appended
remarks.

Amendments to the Claims are reflected in the listing of claims in this
paper.

Remarks/Arguments follow the amendment sections of this paper.